

PATENT SPECIFICATION

(11) 1298 916

DRAWINGS ATTACHED

1298916

- (21) Application No. 18049/71 (22) Filed 28 May 1971
 (31) Convention Application No. G 70 19 988.1
 (32) Filed 29 May 1970 in
 (33) Germany (DT)
 (45) Complete Specification published 6 Dec. 1972
 (51) International Classification F16M 11/08
 (52) Index at acceptance
 A4II 11M 11Y 21 22AX 22B 22C 6C SA 9



(54) STAND FOR A TELEVISION SET

(71) I, MANFRED JAROSCH, of German nationality, sole proprietor of the firm MAJA - TISCHE MANFRED JAROSCH, of 8650 Kulmbach, Germany, do hereby declare the invention, for which we pray that a patent may be granted to us, and the method by which it is to be performed, to be particularly described in and by the following statement:—

This invention relates to a stand, in particular for a television set.

The present invention provides a stand for a television set, which stand comprises a horizontal support bar to at least one end of which an extension bar is attached in a longitudinally adjustable manner, the or each extension bar having a transverse horizontal member which comprises an upstanding part for limiting horizontal displacement of the television set, and means connecting the support bar to a base part of the stand.

For aesthetic and manufacturing reasons identical extension bars can be attached in longitudinally adjustable manner to respective opposite ends of the support bar.

Preferably the connecting means allows rotational motion of the support bar about a vertical axis; it may be lockable to prevent such motion.

Preferably the support bar is straight and desirably the support bar and the extension bar or bars are telescopically displaceable relative to each other. In order to stop the television set falling backwards or forwards the extension bar should be of rectangular cross-section.

The extension bar can be locked in position by e.g. a clamping screw in the support bar. The television set may be secured to the transverse member(s) by screw means passing through apertures in the member(s).

The connecting means can be made quite slender.

The present invention will be further described with respect to the non-limiting embodiment illustrated in the accompanying drawings in which:

Figure 1 is a top plan view of the stand according to the invention; and

Figure 2 is a side-view of the stand according to Figure 1.

The stand comprises an upper part (containing the support and extension bars) and a lower part which rests on the floor. This lower part contains a base which is circular as shown in the drawings but may take any shape decorative or otherwise such as four or five legs regularly spaced around a central portion. The column 2 rises from the centre of the base 1 and may be integral with or screwed into the base. A peg 3 is inserted into the column 2 so that it can rotate within a vertical axial bore within the column. The rotation of the peg may be restricted, for example by a horizontal locking screw mounted in the column.

The peg is connected at its upper end to the middle of a support bar 4, so as to be below the centre of gravity of the television set when mounted on the support bar.

The support bar 4 is hollow and square in cross-section. In each end fits telescopically an extension bar 5 which can be displaced horizontally within the support bar. In order to lock the extension bars 5 there are two clamping screws 6 which can be screwed upwards through the support bar 2 to press against the extension bars.

On the outer protruding ends of each extension bar 5 there are transverse angle-section brackets 7, one arm of each of which lies on the extension bar, the other arm projecting upwards. Each bracket arm 7 has on each side of the extension bar 5 an aperture 8 by means of which a television set can be secured by means of screws passed through the apertures 8.

It will be appreciated that the material of construction has to be sufficiently strong to withstand the load of the television set, viz. the support bar, extension bars and brackets may be made of metal. The base, however, may be fashioned to transmit the pressure load over a greater area than the column

cross-section, thus permitting the use of materials of less tensile strength e.g. plastics or wood.

WHAT WE CLAIM IS:—

- 5 1. A stand for a television set, which stand comprises a horizontal support bar to at least one end of which an extension bar is attached in a longitudinally adjustable manner, the or each extension bar having a transverse horizontal member which comprises an upstanding part for limiting horizontal displacement of the television set, and means connecting the support bar to a base part of the stand.
- 10 2. A stand as claimed in claim 1, wherein identical extension bars are attached in a longitudinally adjustable manner to respective opposite ends of the support bar.
- 15 3. A stand as claimed in claim 1 or claim 2, wherein the connecting means permits rotational movement of the support bar about a vertical axis.
- 20 4. A stand as claimed in claim 3, wherein the connecting means can be locked to prevent said rotational movement.
- 25 5. A stand as claimed in claim 3 or 4, wherein the connecting means is a vertical peg, at least part of which is rotatably located within an upright column on the base part.
6. A stand as claimed in any preceding claim, wherein the support bar is straight.
- 30 7. A stand as claimed in any preceding claim, wherein the support bar and extension bar(s) are displaceable relative to each other telescopically.
- 35 8. A stand as claimed in Claim 7, wherein the extension bar telescopes within the support bar.
9. A stand as claimed in any preceding claim, wherein the extension bar has a rectangular cross-section.

10. A stand as claimed in Claim 9, wherein the extension bar has a square cross-section.

11. A stand as claimed in any preceding claim, wherein the support bar has locking means to prevent relative displacement of the two bars.

12. A stand as claimed in Claim 11, wherein the extension bar can be locked in position by means of a clamping screw in the support bar.

13. A stand as claimed in Claim 12, wherein said screw is vertical.

14. A stand as claimed in any preceding claim, wherein the transverse member is an angle-section arm which is mounted transversely across the extension bar.

15. A stand as claimed in any preceding claim, wherein the transverse member contains at least one aperture for securing by screw means through the aperture a television set to the horizontal member.

16. A stand as claimed in Claim 15, wherein the aperture is or apertures are each mounted to be below the television set in use.

17. A stand as claimed in Claim 15 or 16 wherein an aperture is located in the transverse member symmetrically on each side of the support bar.

18. A stand substantially as herein described with respect to and as illustrated in the accompanying drawings.

19. A stand as claimed in any preceding claim, having a television set mounted thereon.

MARKS & CLERK,
Chartered Patent Agents,
57 & 58, Lincoln's Inn Fields,
London, WC2A 3LS.
Agents for the Applicant(s).

Fig. 1

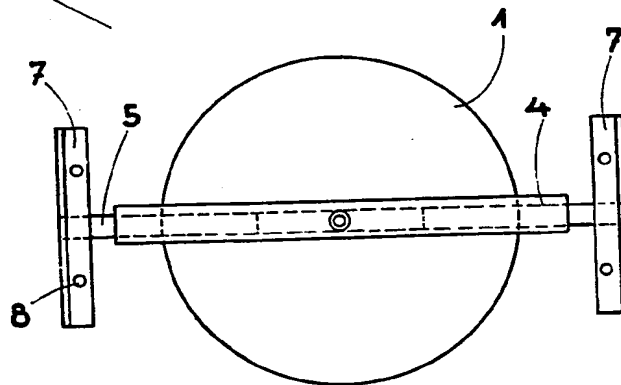
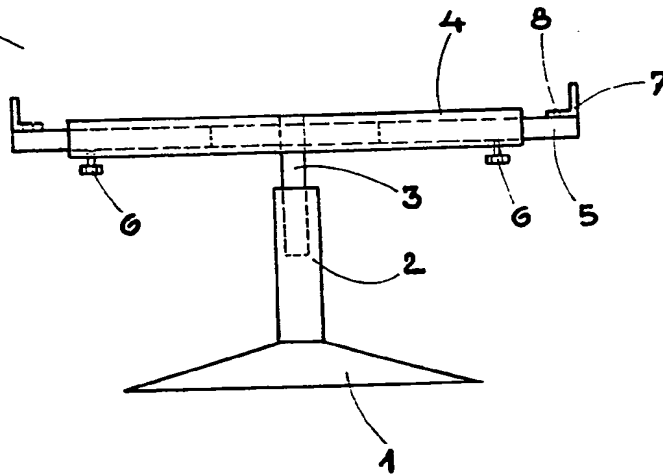


Fig. 2



THIS PAGE BLANK (USPTO)

RECEIVED

AUG 11 2004

MARKET RESEARCH, LLC
WASHINGTON